

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently amended): A recording ink comprising:

water,

a wetting agent,

a surfactant, and a colorant

wherein

the colorant is at least one of a pigment and an aqueous dispersion of polymer fine particles comprising a colorant,

the wetting agent comprises 3-methyl-1,3-butanediol and

the recording ink is at least one selected from the group consisting of a cyan ink, a magenta ink, and a yellow ink.

Claim 2 (Original): The recording ink according to claim 1,

wherein the wetting agent is any one of (1) a combination of 3-methyl-1,3-butanediol and glycerin and (2) a combination selected from the group consisting of combinations of (i) 3-methyl-1,3-butanediol, glycerin and at least one of (ii) 1,3 butanediol, triethylene glycol, 1,5-pentadiol, propylene glycol, 2-methyl-2,4-pentadiol, diethylene glycol, dipropylene glycol, trimethylol propane and trimethylol ethane.

Claim 3 (Previously presented): The recording ink according to claim 1,

wherein the amount of the wetting agent in the recording ink is 20 % by mass to 50 % by mass.

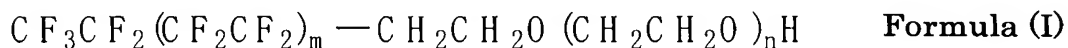
Claim 4 (Previously presented): The recording ink according to claim 1,

wherein the colorant is an aqueous dispersion of polymer fine particles comprising a colorant.

Claim 5 (Original): The recording ink according to claim 4,
wherein the polymer of the polymer fine particles is any one of a vinyl polymer and a polyester polymer.

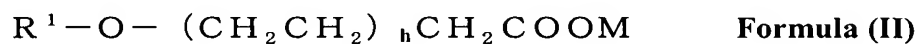
Claim 6 (Previously presented): The recording ink according to claim 1,
wherein the surfactant is one selected from the group consisting of an anionic surfactant, a nonionic surfactant, an amphoteric surfactant and a surfactant containing fluorine.

Claim 7 (Original): The recording ink according to claim 6,
wherein the surfactant containing fluorine is at least one of compounds represented by the following formula (I):

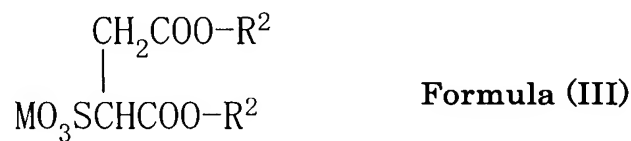


wherein "m" is an integer of 0 to 10 and "n" is an integer of 1 to 40.

Claim 8 (Previously presented): The recording ink according to claim 6,
wherein the anionic surfactant, the nonionic surfactant and the ampholytic surfactant are at least one compound selected from the group consisting of compounds represented by the following formulae (II) to (X):

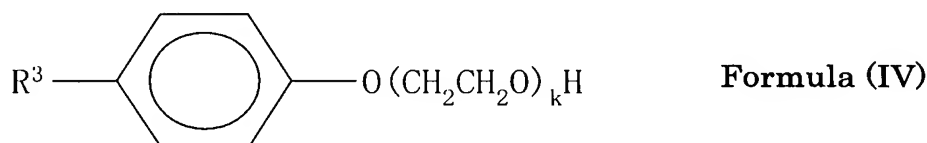


wherein R^1 represents an alkyl group; M represents any one of an alkali metal ion, a quaternary ammonium ion, a quaternary phosphonium ion and an alkanolamine ion; and h is an integer of 3 to 12,



wherein R^2

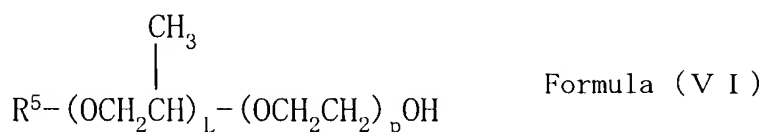
represents an alkyl group and M represents any one of an alkali metal ion, a quaternary ammonium ion, a quaternary phosphonium ion and an alkanolamine,



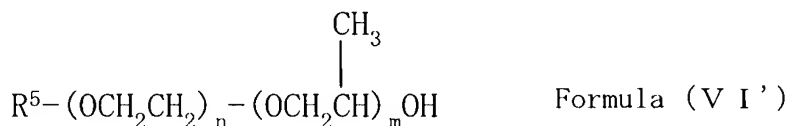
wherein R^3 represents a hydrocarbon group and k is an integer of 5 to 20,



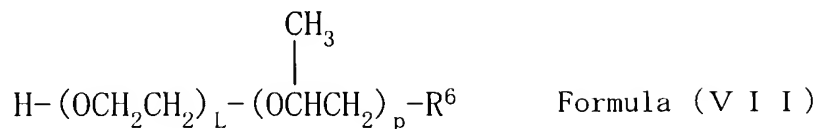
wherein R^4 represents a hydrocarbon group and j is an integer of 5 to 20,



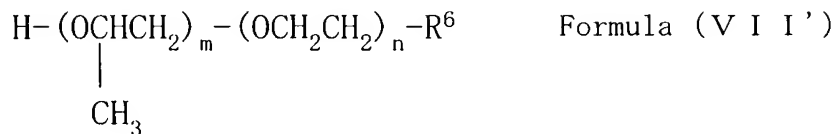
or



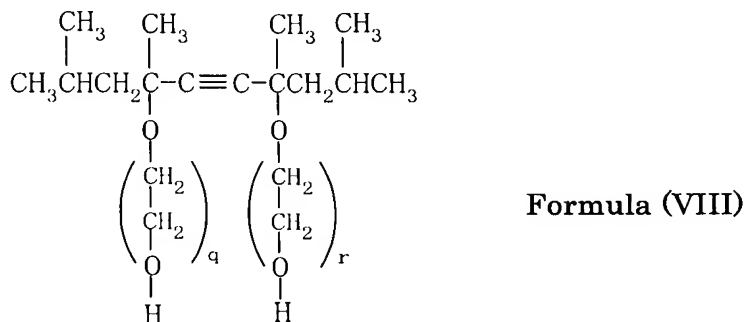
wherein R^5 represents a hydrocarbon group and L, m, n and p are individually an integer of 1 to 20,



or



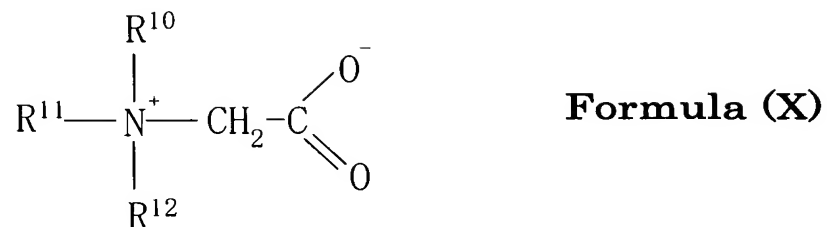
wherein R^6 represents a hydrocarbon group and L, m, n and p are individually an integer of 1 to 20,



wherein q and r are individually an integer of 0 to 40,



wherein R^7 and R^8 represent an alkyl group or a hydroxyalkyl group and R^9 represents an alkyl group or an alkenyl group,



wherein R^{10} and R^{11} represent an alkyl group or a hydroxyalkyl group and R^{12} represents an alkyl group.

Claim 9 (Previously presented): The recording ink according to claim 1,
wherein the recording ink comprises a C_8 to C_{11} polyol compound and a glycol ether compound.

Claim 10 (Previously presented): The recording ink according to claim 9,
wherein the C_8 to C_{11} polyol compound is either 2-ethyl-1,3-hexanediol or 2,2,4-trimethyl-1,3-pentanediol.

Claim 11 (Previously presented): The recording ink according to claim 1,
wherein the viscosity of the recording ink at 25 °C is 5 mPa·sec to 20 mPa·sec.

Claim 12 (Canceled).

Claim 13 (Canceled).

Claim 14 (Previously presented): An ink cartridge comprising:
a container and a recording ink contained in the container,

wherein the recording ink is the recording ink according to claim 1.

Claim 15 (Previously presented): An inkjet recording apparatus comprising:
an ink ejecting unit by which to a recording ink, a stimulation is applied and the recording ink is ejected for forming the image,
wherein the recording ink is the recording ink according to claim 1.

Claim 16 (Previously presented): The inkjet recording apparatus according to claim 15,
wherein the stimulation is one selected from the group consisting of heat, pressure, vibration and light.

Claim 17 (Previously presented): The ink jet recording apparatus according to claim 15,
wherein at least a part of the liquid space part, fluid resistance part, vibrating plate and nozzle of the inkjet head is produced using a material comprising at least one of silicone and nickel.

Claim 18 (Original): The inkjet recording apparatus according to claim 17,
wherein the nozzle of the inkjet head has a diameter of 30 μm or less.

Claim 19 (Previously presented): An inkjet recording process comprising:
ejecting a recording ink by which to the recording ink, a stimulation is applied and the recording ink is ejected for forming the image,
wherein the recording ink is the recording ink according to claim 1.

Claim 20 (Previously presented): The inkjet recording process according to claim 19,
wherein the stimulation is one selected from the group consisting of heat, pressure,
vibration and light.

Claim 21 (Previously presented): An ink record comprising:
an image formed on a recording medium using a recording ink,
wherein the recording ink is the recording ink according to claim 1.